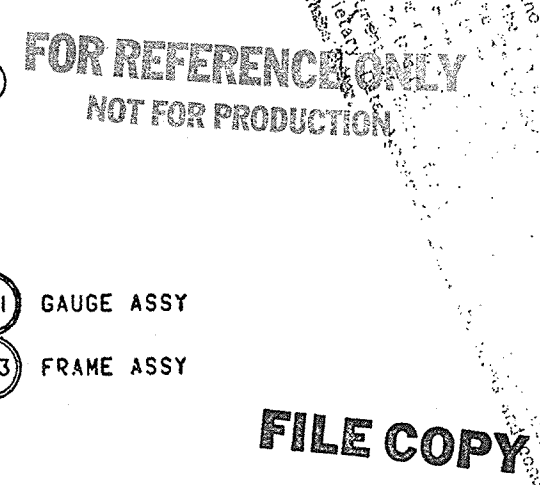
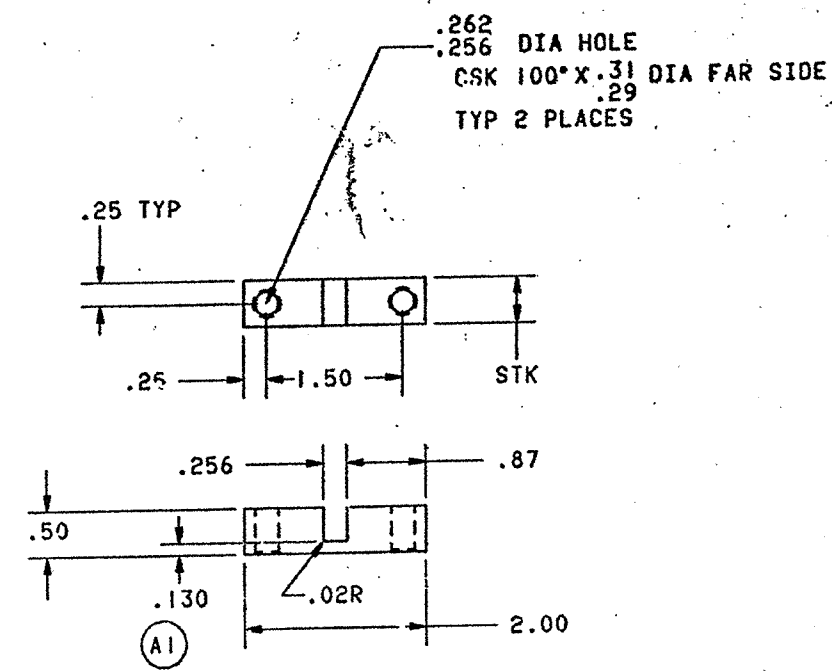


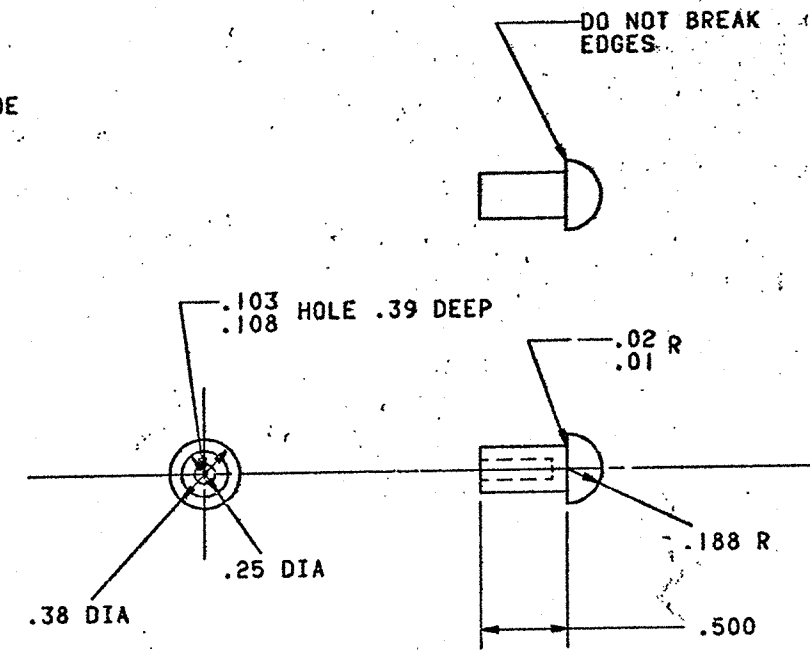
NOTES

1. WELD PER MIL-W-8604.
2. ~~WELD PER MIL-W-8611~~
3. BOND PER BPS 4403. PRIOR TO BONDING WET ABRASIVE BLAST THE SIDE OF THE TEFLON SHEET TO BE BONDED.
4. BREAK ALL SHARP EDGES .015 X 45° OR .015R EXCEPT AS NOTED.
5. USED WITH T103317 TAB BENDING TOOL.

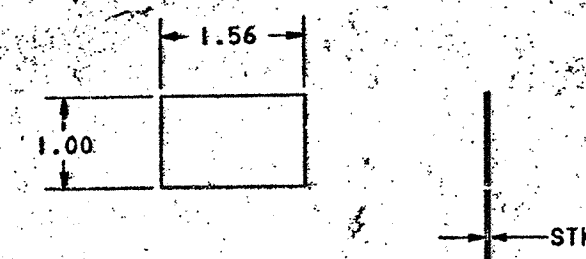
[illegible]



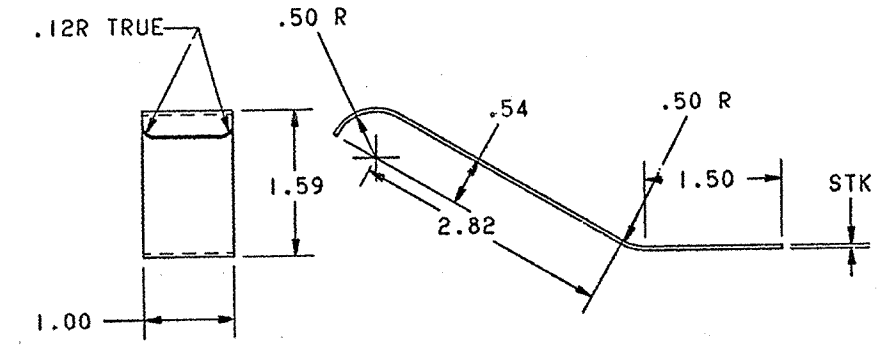
DETAIL -107 ADAPTER B/5



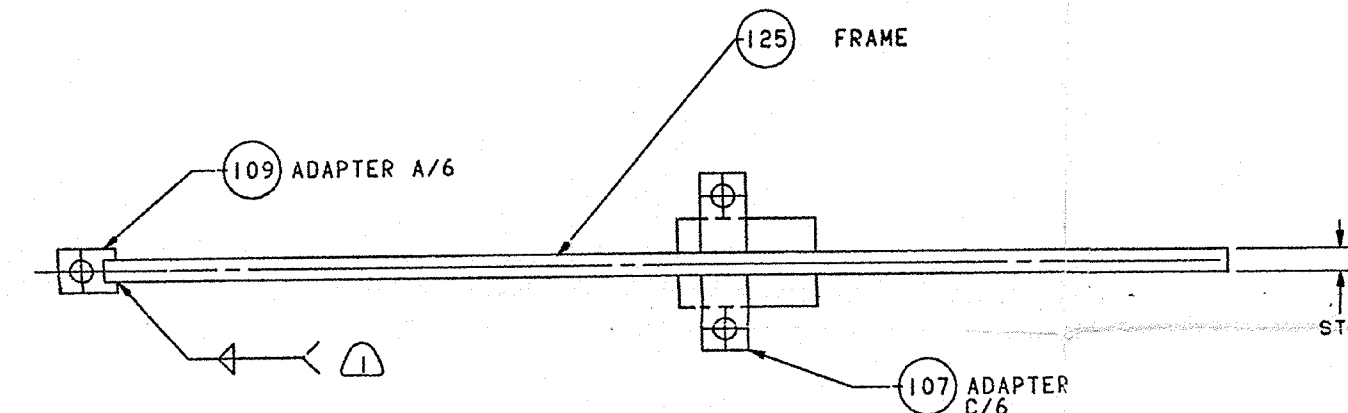
DETAIL -117 BUMPER A/3
SCALE 2/1



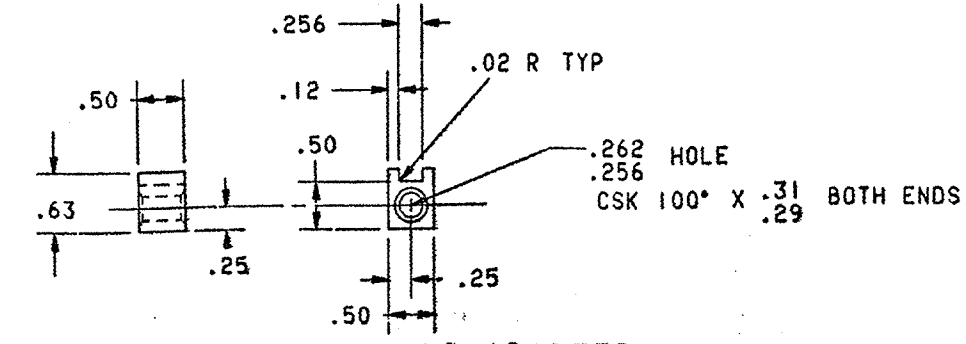
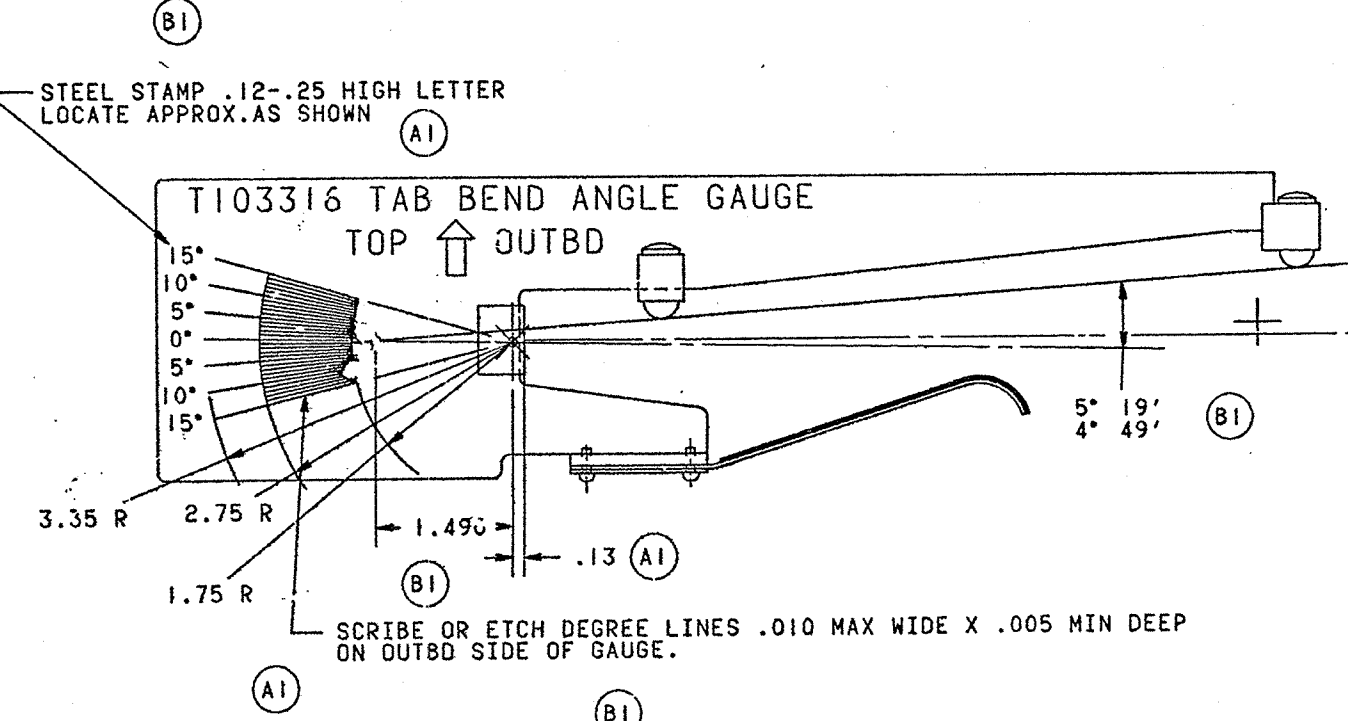
DETAIL -115 RETAINER A/2
-111 PAD B/6



DETAIL -113 SPRING A/2



DETAIL -103 FRAME ASSY



DETAIL -109 ADAPTER C/5

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PARTS LIST		Bell Helicopter TEXTRON A Subsidiary of Textron Inc. POST OFFICE BOX 482 • FORT WORTH, TEXAS 76101		CODE IDENT NUMBER 97499	CONTRACT NUMBER FOR INTERPRETATION SEE 299 - 947 - 739	HEAT TREAT SPEC FINISH SPEC	NUMBER PLT103316	REVISION LETTER A
DRAWING TITLE GUAGE ASSY-BEND ANGLE, TRIM TAB, 406 M/R BL						EWA 48845101	DRAWING TYPE T SH 2 OF 2	
PL REVISION RECORD								
LTR	DESCRIPTION	DATE	LTR	DESCRIPTION	DATE	LTR	DESCRIPTION	DATE
1	ORIG RELEASE	02-28-84	A	4068235	09-20-84			
PL NOTES								
A 1 MATERIAL TO BE NYLATRON GS PRODUCT OF POLYMER CORP OF PENN READING PENN. ANY COM. QUALITY TEFLON OR NYLON MAY BE USED.								
B 1 PAINT ALUMINUM PARTS WITH TWO COATS OF ACRYLIC LACQUER PER MIL-L-81352, COLOR NO.13538 PER FED STD 595.								
C 1 ANY EQUIVALENT SIZE SCREW, AND WASHER MAY BE USED AS ALTERNATES.								
D 1 A PRODUCT OF ARMSTRONG PRODUCTS CO WARSAW, IND.								
E 1 NOTE CANCELLED								
F 1 FOR ALTERNATE MATERIAL USE ANY COM. QUALITY TEFLON SHEET, THICKNESS TO BE .010.								
G 1 CHEMICAL FILM PER MIL-C-5541 CLASS 1A AND APPLY ONE COAT OF EPOXY POLYAMIDE PRIMER PER MIL-P-23377 TYPE I.								
H 1 NOTE CANCELLED								
PART NUMBER MATERIAL REQUIREMENTS								
DASH NO	NOMENCLATURE	THICKNESS/SHAPE	STOCK SIZE	WIDTH/ALL LENGTH	INSL 1000 PSI OR COND	INITIAL	FINAL	TYPE
-107	ADAPTER	.5000		.500	2.0	0	0	6061 AL ALY
-109	ADAPTER	.5000		.500	.7	0	0	6061 AL ALY
-111	PAD	.1250		1.000	1.6	T4	T4	6061 AL ALY
-113	SPRING	.0400		1.000	5.4	125	125	301 CRES
-115	RETAINER	.0400		1.000	1.6	125	125	301 CRES
-117	BUMPER	.3700 DIA						NOTED
-125	FRAME	.2500		3.300	12.5	0	0	6061 AL ALY
PARTS LIST								
RV *****	QUANTITY PER ASSEMBLY *****	PARTS LIST						
LR	-103 -101	PART NUMBER	NOMENCLATURE	GAE FROM	THRU IDENT	CHEN	ORG NOTE	C SH ZNE DI
A	1	-103	GUAGE ASSY					A A1
		-103	FRAME ASSY					A A1
		-105	CANCELLED					
		-107	ADAPTER					0 05
		-109	ADAPTER					0 05
		-111	PAD					0 05
		-113	SPRING					0 A2
		-115	RETAINER					0 A2
		-117	BUMPER					0 A3
		-119	CANCELLED					
		-121	CANCELLED					

FORM 7840 - 59769

41-920-34

PARTS LIST		Bell Helicopter TEXTRON A Subsidiary of Textron Inc. POST OFFICE BOX 482 • FORT WORTH, TEXAS 76101		CODE IDENT NUMBER 97499	CONTRACT NUMBER FOR INTERPRETATION SEE 299 - 947 - 739	HEAT TREAT SPEC FINISH SPEC	NUMBER PLT103316	REVISION LETTER A
DRAWING TITLE GUAGE ASSY-BEND ANGLE, TRIM TAB, 406 M/R BL						EWA 48845101	DRAWING TYPE T SH 2 OF 2	
PL REVISION RECORD								
LTR	DESCRIPTION	DATE	LTR	DESCRIPTION	DATE	LTR	DESCRIPTION	DATE
1	ORIG RELEASE	02-28-84	A	4068235	09-20-84			
PL NOTES								
A 1 MATERIAL TO BE NYLATRON GS PRODUCT OF POLYMER CORP OF PENN READING PENN. ANY COM. QUALITY TEFLON OR NYLON MAY BE USED.								
B 1 PAINT ALUMINUM PARTS WITH TWO COATS OF ACRYLIC LACQUER PER MIL-L-81352, COLOR NO.13538 PER FED STD 595.								
C 1 ANY EQUIVALENT SIZE SCREW, AND WASHER MAY BE USED AS ALTERNATES.								
D 1 A PRODUCT OF ARMSTRONG PRODUCTS CO WARSAW, IND.								
E 1 NOTE CANCELLED								
F 1 FOR ALTERNATE MATERIAL USE ANY COM. QUALITY TEFLON SHEET, THICKNESS TO BE .010.								
G 1 CHEMICAL FILM PER MIL-C-5541 CLASS 1A AND APPLY ONE COAT OF EPOXY POLYAMIDE PRIMER PER MIL-P-23377 TYPE I.								
H 1 NOTE CANCELLED								
PART NUMBER MATERIAL REQUIREMENTS								
DASH NO	NOMENCLATURE	THICKNESS/SHAPE	STOCK SIZE	WIDTH/ALL LENGTH	INSL 1000 PSI OR COND	INITIAL	FINAL	TYPE
-107	ADAPTER	.5000		.500	2.0	0	0	6061 AL ALY
-109	ADAPTER	.5000		.500	.7	0	0	6061 AL ALY
-111	PAD	.1250		1.000	1.6	T4	T4	6061 AL ALY
-113	SPRING	.0400		1.000	5.4	125	125	301 CRES
-115	RETAINER	.0400		1.000	1.6	125	125	301 CRES
-117	BUMPER	.3700 DIA						NOTED
-125	FRAME	.2500		3.300	12.5	0	0	6061 AL ALY
PARTS LIST								
RV *****	QUANTITY PER ASSEMBLY *****	PARTS LIST						
LR	-103 -101	PART NUMBER	NOMENCLATURE	GAE FROM	THRU IDENT	CHEN	ORG NOTE	C SH ZNE DI
A	1	-103	GUAGE ASSY					A A1
		-103	FRAME ASSY					A A1
		-105	CANCELLED					
		-107	ADAPTER					0 05
		-109	ADAPTER					0 05
		-111	PAD					0 05
		-113	SPRING					0 A2
		-115	RETAINER					0 A2
		-117	BUMPER					0 A3
		-119	CANCELLED					
		-121	CANCELLED					

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FORM 7840 - 59769

41-920-34

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56-25

Bell Helicopter TEXTRON A Subsidiary of Textron Inc. POST OFFICE BOX 488 • FORT WORTH, TEXAS 76101		CODE IDENT NUMBER 97499	ENGINEERING ORDER		CONFIG. CONTROL 10876	SERIAL NUMBER 406B235	REISSUE LETTER	DRAWING NUMBER T103316
AUTHORITY FOR CHANGE PCA EWA WO LETAR		FOR INTERPRETATION SEE 299-947-739		<input checked="" type="checkbox"/> CHANGE <input type="checkbox"/> RELEASE	CLASS OF CHG IIa	EFFECT ON F/D OR INTEGRAL PL INC <input checked="" type="checkbox"/> UNINC <input type="checkbox"/>	REVISION LETTER F/D B1A	SH 1 OF 2
REASON THE -105 CALIBRATOR IS A TOOL USED TO LOCATE 0° LINE ON GAUGE & IS NOT PART OF THE -101. (-105 IS NOT NEEDED.)		DRAWING TITLE GAUGE ASSY- BEND ANGLE, TRIM TAB, 406						
TRANSACTION CODES (TC):		C-CREATE A-ADD R-REVISE D-DECREASE						
LINE NO.	DASH NUMBER	THICKNESS SHAPE	WIDTH WALL	LENGTH	TENSILE 1000 PSI OR CONDITION	INITIAL	FINAL	MATERIAL SPEC CODE
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13	D	-123	1	-105	C			
14	D	-121	1	-105	C			
15	D	-119	1	-105	C			
16	D	-105	1	-101	C			
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